Approved for use through 04/30/2003. OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
1935, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are
Substitute for form 1449/PTO FFR 1 9 200

FEB 1'8 2006

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

Complete if Known

Application Number 10/558,662

Filing Date 11/28/2005

First Named Inventor Carlsen

Art Unit Examiner Name

(Use as many sheets as necessary)

Attorney Docket Number FMCE-P140

M Bish of Sheet

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (I known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 2003/0098161 A1	05/29/2003	Boyd	
		^{US-} 6,394,460 B1	05/28/2002	Leggett et al.	
		^{US-} 5,863,022	01/26/1999	Van Winkle	
		us- 4,993,429 49934972	02/19/1991	Cressey et al.	
		^{US-} 4,938,290	07/03/1990	Leggett et al.	
		^{US-} 4,825,953	05/02/1989	Wong et al.	
		^{US-} 3,638,722	02/01/1972	Talley, Jr.	
		^{US-} 2,943,682	07/05/1960	Ingram, Jr. et al.	
		US-			

		FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code ³ Number ⁴ "Kind Code ³ (if known)	MM-DD-YYYY			T⁵
		WO 01/25593 A1	04/12/2001	Kongsberg Offshore		П
	}	GB 2 233 365 A	01/09/1991	Otis Engineering		
		GB 2 214 954 A	09/13/1989	Otis Engineering		
					ļ	
	<u> </u>					Ш
	L				1	

Examiner Signature	/William Neuder/	Date Considered	02/03/2009

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.